

IN THE CLAIMS

The listing of the claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A data access method, including:
connecting to a caller using a voice call path;
receiving a request for data from said caller on said call path;
sending said request to a location in a communications network determined by said request, said location including said data in a prompt navigation language selected from the group consisting of WML and HDML;
receiving and translating said data in said prompt navigation language into voice data;
and
converting said voice data to voice for said caller on said call path.
2. (Original) A data access method as claimed in claim 1, wherein said translating includes deconstructing the prompt language navigation data into data elements including text data, link data or prompt data.
3. (Original) A data access method as claimed in claim 2, wherein said translating includes converting the data elements to respective text strings which comprise said voice data.
4. (Original) A data access method as claimed in claim 3, wherein said translating includes converting said link data to a text string representing a prompt for a single response.
5. (Original) A data access method as claimed in claim 3, wherein said translating includes converting said prompt data into a text string which represents a prompt for a string response.
6. (Original) A data access method as claimed in claim 4 wherein said converting said voice data includes processing said data elements sequentially and awaiting a response from said caller when the data element represents a prompt.
7. (Original) A data access method as claimed in claim 6, wherein said receiving a request includes receiving an input as the response to said prompt and returning said input with identification data for the data element of said prompt.

8. (Original) A data access method as claimed in claim 7, wherein said sending said request includes generating a communications request on the basis of said input and the data element corresponding to said identification data.

Claims 9-10. (Cancelled)

11. (Original) A data access method as claimed in claim 1, wherein said method is executed on an interactive voice response (IVR) platform.

12. (Original) A data access method as claimed in claim 11, wherein said communications network includes the IVR platform.

13. (Original) A data access method as claimed in claim 12, wherein said communications network includes the Internet.

14. (Original) A data access system, including:
means for connecting a caller using a voice call path;
means for receiving a request for data from said caller on said call path;
means for sending said request to a location in a communications network determined by said request, said location including said data in a prompt navigation language selected from the group consisting of WML and HDML;

means for receiving and translating said data in said prompt navigation language into voice data; and

means for converting said voice data to voice for said caller on said call path.

15. (Original) A data access system as claimed in claim 14, wherein said translating means deconstructs the prompt language navigation data into data elements including text data, link data or prompt data.

16. (Original) A data access system as claimed in claim 15, wherein said translating means converts the data elements to responsive text strings which comprise said voice data.

17. (Original) A data access system as claimed in claim 16, wherein said translating means converts said link data to a text string representing a prompt for a single response.

18. (Original) A data access system as claimed in claim 16, wherein said translating means converts said prompt data into a text string which represents a prompt for a string response.

19. (Original) A data access system as claimed in claim 17 wherein said converting means processes said data elements sequentially and awaits a response from said caller when the data element represents a prompt.

20. (Original) A data access system as claimed in claim 19, wherein said request receiving means receives an input as the response to said prompt and returns said input with identification data for the data element of said prompt.

21. (Original) A data access system as claimed in claim 20, wherein said sending means generates a communications request on the basis of said input and the data element corresponding to said identification data.

Claims 22-23. (Cancelled)

24. (Original) An interactive voice response (IVR) platform comprising a data access system as claimed in claim 14.

25. (Original) A data access system as claimed in claim 14, wherein said communications network includes the data access system.

26 (Original) A data access system as claimed in claim 25, wherein said communications network includes the Internet.

27. (Original) A voice browser stored in a computer readable storage medium, including:

code for receiving a request for data from a user;

code for sending said request to a location in a communications network determined by said request, said location including said data in a prompt navigation language selected from the group consisting of WML and HDML;

code for receiving and translating said data in said prompt navigation language into voice data; and

code for converting said voice data to voice for said user.

28. (Original) A voice browser as claimed in claim 27, wherein said translating code is adapted to deconstruct the prompt language navigation data into data elements including text data, link data or prompt data.

29. (Original) A voice browser as claimed in claim 28, wherein said translating code is adapted to convert the data elements to respective text strings which comprise said voice data.

30. (Original) A voice browser as claimed in claim 29, wherein said translating code is adapted to convert said link data to a text string representing a prompt for a binary response.

31. (Original) A voice browser as claimed in claim 29, wherein said translating code is adapted to convert said prompt data into a text string which represents a prompt for a string response.

32. (Original) A voice browser as claimed in claim 30, wherein said converting code is adapted to process said data elements sequentially and await a response from said caller when the data element represents a prompt.

33. (Original) A voice browser as claimed in claim 32, wherein said request receiving code is adapted to receive an input as the response to said prompt and return said input with identification data for the data element of said prompt.

34. (Original) A voice browser as claimed in claim 33, wherein said sending code is adapted to generate a communications request on the basis of said input and the data element corresponding to said identification data.

Claims 35-36. (Cancelled)

37. (Original) A voice browser as claimed in claim 27, adapted to execute on an interactive voice response (IVR) platform.

38. (Original) A voice browser as claimed in claim 37, wherein said communications network includes the IVR platform.

39. (Original) A voice browser as claimed in claim 38, wherein said communications network includes the Internet.